

O I P E J C I 5 B
APR 12 2004
PATENT & TRADEMARK OFFICE

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/671,173
Filing Date	September 24, 2003
First Named Inventor	Bisson
Art Unit	2876
Examiner Name	IBD WASH.D
Attorney Docket Number	14761.0001

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
DW	1	US- 4,297,735	10-27-1981	Eppich	
	2	US- 4,628,386	12-09-1986	Chabrolle	
	3	US- 4,788,420	11-29-1988	Chang et al.	
	4	US- 5,091,811	02-25-1992	Chang	
	5	US- 5,933,812	08-03-1999	Meyer et al.	
	6	US- 5,971,277	10-26-1999	Cragun et al.	
	7	US- 5,978,773	11-02-1999	Hudetz et al.	
	8	US- 6,342,982-B1	01-29-2002	Kanayama et al.	
	9	US- 6,377,986-B1	04-23-2002	Philyaw et al.	
	10	US- 6,386,453-B1	05-14-2002	Russell et al.	
	11	US- 2002/0026421-A1	02-28-2002	Drummond et al.	
	12	US- 2002/0055847-A1	05-09-2002	Nakano et al.	
	13	US- 2002/0066788-A1	06-06-2002	Knowles	
	14	US- 2002/0083123-A1	06-27-2002	Freedman et al.	
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature

[Handwritten Signature]

Date
Considered

12-13-04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.